

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 28 Dec 2020 until 23:59 on Tuesday 29 Dec 2020

Forecast Issued on Monday 28 Dec 2020 at 03:17 by Met Office Aberdeen

Confidence: High for cold conditions to dominate over the coming days. The main uncertainty relates to the extent of snow along the West Coast on Monday and for any periods of stronger winds and more prolonged snow from mid week.

Headline for Monday 28 Dec 2020: A cold day with further snow along the West Coast.

Mountain weather hazards on Monday 28 Dec 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy snow	Light snow	Cloudy	Cloudy	Partly cloudy (night)	Cloudy
Precipitation probability					
60%	60%	40%	10%	20%	20%

Forecast for Monday 28 Dec 2020

Weather: Clear skies through morning will allow a sharp frost to form. A bright, perhaps sunny morning with temperatures slow to climb above freezing. Predominantly dry through much of the day in the east but the west coast is likely to see thicker cloud and spells of snow through the first half of the day. A few snow showers possible elsewhere, most likely for Easter Ross after dark.

Chance of cloud free mountain/hill tops above 800m: 30% west, 70% east. Cloud becoming extensive above 400m in the west. Some areas of cloud above 500m across Easter Ross and towards the Great Glen later in the day.

Visibility: Often poor in the west in cloud and snow, much improved in the east. Whiteout conditions possible.

Forecast for Monday 28 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/11 SW	20/24 SE	17/21 E	11/14 N	16/18 NE	13/16 N	14/17 NE
900	9/11 SW	20/24 SE	16/20 E	10/13 N	14/17 NE	12/14 N	12/15 NE
600	8/10 SW	13/17 SE	9/13 E	7/10 N	8/11 N	6/9 NE	6/9 NE
300	5/9 SW	7/15 E	3/14 NE	3/10 N	4/13 NE	4/11 NE	4/12 NE
Glen	2/5 W	8/15 E	6/12 NE	5/9 N	7/12 NE	6/11 NE	6/11 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-9	-4/-12	-4/-11	-4/-9	-4/-11	-5/-11	-5/-12
900	-3/-8	-4/-11	-3/-10	-3/-8	-4/-10	-4/-10	-4/-10
600	-2/-6	-2/-8	-2/-6	-2/-5	-2/-6	-3/-6	-3/-7
300	-1/-4	-1/-5	-0/-3	-1/-3	-1/-4	-1/-4	-1/-4
Glen	1/-0	1/-2	2/-0	1/-1	1/-2	2/-1	1/-2
Freezing Level*	200m	200m	200m	300m	200m	300m	300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Winds just strong enough to bring a significant chill. Be aware of conditions deteriorating in the east later in the day.

Forecast for Tuesday 29 Dec 2020

Weather: Another very cold start before scattered and often heavy snow showers spread southwards on freshening winds. A few brighter spells expected between these, but poor conditions likely never far away. Best of the shelter towards Glen Affric and Glen Shiel. Snow falling to 300m initially, rising to 600-700m by afternoon.

Maximum wind: NW 15-20mph.

Chance of cloud free mountain/hill tops above 800m: 50% south, 30% north. Showers often bringing cloud down to 300-500m.

Visibility: Very variable and fast changing. Visibility reduced to several hundred metres in passing snow showers.

Temperature: **Glens:** Minus 1-3C rising to plus 2C.
At 800m: Minus 3C.
Freezing level: 400m rising 600-800m.